



Office of Statewide Health Planning and Development

CALIFORNIA
STATE
GOVERNMENT



Open

3SH05

Senior Structural Engineer

An equal opportunity employer to all regardless of race, color, creed, national origin, ancestry, sex, marital status, disability, religious or political affiliation, age, or sexual orientation.

It is an objective of the State of California to achieve a drug-free work place. Any applicant for State employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the State, the rules governing civil service, and the special trust placed in public servants.

WHO SHOULD APPLY	This is an open examination. Applications will not be accepted on a promotional basis. Career credits do not apply.
HOW TO APPLY	Applications (State Form 678) are available and may be filed in person, or by mail with the Office of Statewide Health Planning and Development, Personnel Office, Attention: Valerie Kimura, 1600 9th Street, Room 350, Sacramento, California 95814.
FINAL FILING DATE	Continuous – You may only apply once in any consecutive 24 months period. Applications will be accepted on a continuous basis and an examination scheduled as needed.
SPECIAL TESTING ARRANGEMENTS	If you have a disability and need special testing arrangements, mark the appropriate box in Part 2 of the "Application for Examination." You will be contacted to make specific arrangements.
SALARY RANGE	\$5324 – \$6467
ELIGIBLE LIST INFORMATION	A departmental open eligible list will be established for the Office of Statewide Health Planning and Development. Names of successful competitors are merged into the list in order of final score regardless of date. Eligibility expires 24 months after it is established.
REQUIREMENTS FOR ADMITTANCE TO THE EXAMINATION	<p>NOTE: All applicants must meet the education and/or experience requirements for this examination by the final filing date.</p> <p>NOTE: Applications must show their certificate number, title, and expiration date on their application.</p> <p>Possession of a valid certificate to use the title of "Structural Engineer" under the statutes regulating the practice of civil engineering in California.</p> <p>and Experience</p> <p>Five years of experience in structural engineering work involving the performance of increasingly complex duties, two years of which shall have been in charge of the structural design of major buildings.</p> <p>and Education</p> <p>Equivalent to graduation from college with major work in civil or architectural engineering. (Additional qualifying experience may be substituted for the required education on a year-for-year basis.)</p>
POSITION STATEMENT	A Senior Structural Engineer performs the review of structural plans, specifications, and calculations for new and existing hospital construction and other licensed health care facilities to ensure compliance with the applicable codes and Office policies. Duties also include reviewing the support and anchorage of fixed hospital equipment. Incumbents will be required to review the structural and non-structural systems of existing buildings and to make determinations regarding seismic retrofit proposals, in some cases, based on non-linear analysis techniques. Incumbents may provide consulting assistance to architects, structural engineers, contractors, inspectors and hospital authorities regarding the approval or disapproval of the work and the interpretations of the requirements adopted by the State. They may also prepare review comment letters and write reports of investigations. Occasionally incumbents will visit work under construction and be assigned to perform post earthquake evaluations in accordance with Office policies.
POSITIONS EXIST AT	Positions exist in Sacramento and Los Angeles with the Office of Statewide Health Planning and Development.
EXAMINATION INFORMATION	<p>This examination utilizes an evaluation of each candidate's experience and education compared to a standard developed from the class specification: For this reason, it is especially important that each candidate take special care in accurately and completely filling out their application. List all experience relevant to the "Requirements for Admittance to the Examination" shown on this announcement, even if that experience goes beyond the seven-year limit printed on the applications. Supplementary information will be accepted, but read the "Requirements for Admittance to the Examination" carefully to see what kind of information will be useful to the staff doing the evaluation.</p> <p>Specify all college degrees earned that are related to structural engineering. Provide detailed information regarding your design and field experience working on specific projects. Describe project scope, location, structural systems, and materials; type of analysis you performed or were in charge of (i.e. Gravity, wind and/or seismic, non structural components, etc.); time frames for which you acted as structural engineer in charge; and your experience with structural analysis computer software.</p> <p>In order to obtain a position on the eligible list, a minimum of 70.00% must be attained.</p>
VETERANS PREFERENCE	Veterans preference credit will not be granted in this examination since it does not qualify as an entrance examination under the law.
QUESTIONS?	If you have any questions concerning this examination, please contact the Examination Services Unit at (916) 654-2752.

GENERAL INFORMATION

For an examination without a written feature it is the candidate's responsibility to contact the Personnel Office, Valerie Kimura at (916) 654-2752, if he/she has not received a progress notice.

Applications are available at State Personnel Board Offices, local office of the Employment Development Department and the Office of Statewide Health Planning and Development or the State Personnel Board web site www.spb.ca.gov.

If you meet the requirements stated on the reverse, you may take this examination, which is competitive. Possession of the entrance requirements does not assure a place on the eligible list. Your performance in the examination will be compared with the performance of the other candidates, and all candidates who pass will be ranked according to their scores.

The Department reserves the right to revise the examination plan to better meet the needs of the service if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service laws and rules and all components will be notified.

ELIGIBLE LISTS: Eligible lists established by competitive emanation, regardless of date, must be used in the following order: 1) subdivisional promotional, 2) departmental promotional, 3) multidepartmental promotional, 4) servicewide promotional, 5) departmental open, 6) open. When there are two lists of the same kind, the older must be used first. Eligible lists will expire in one to four years unless otherwise stated on the bulletin.

GENERAL QUALIFICATIONS: Candidates must possess essential personal qualifications including integrity, initiative, dependability, good judgement, and ability to work cooperatively with others; and a state of health consistent with the ability to perform the assigned duties of the class. A medical examination may be required. In open examinations, investigation may be made of employment records and personal history and fingerprinting may be required.

Office of Statewide Health Planning and Development
Personnel Office, 1600 9th Street, Room 350, Sacramento, California 95814, (916) 653-5990
California Relay Telephone Service for the deaf or hearing impaired:
TDD Voice 1-800-735-2922 Refer to (916) 654-2752

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